

CIRCULAR :

No.UG/ 322 of 2007
Mumbai 400 032
20th July, 2007

The Director,
Mumbai University Institute of Chemical Technology,
University of Mumbai,
Matunga,
Mumbai - 400 019.

Sir,

I am to invite your attention to the Master of Technology (M.Tech.) degree course vide pamphlet No.189 and to inform you that the recommendation made by the Committee for the revised eligibility criteria for M.Tech. (Bioprocess Technology) course at its meeting held on 22nd August, 2006 has been accepted by the Academic Council at its meeting held on 12th June, 2007 vide item No.4.22 and subsequently approved by the Management Council at its meeting held on 15th June, 2007 vide item No.17 and that in accordance therewith Ordinance 5157 relating to the Master of Technology (M.Tech.) (Bioprocess Technology) course (Partly by papers and partly by Thesis) has been amended to read as under :

0.5157 : Any person who has passed the examination for the degree of B.Tech. of this University or an examination of another University recognized equivalent thereto which is a four year degree course after HSC, with first class (60% and above or equivalent grade average) may be admitted to the M.Tech. course (Partly by papers and partly by thesis) in one of the branches of Technology mentioned below in which he registers as a Post-graduate student :-

- 1) Intermediates and Dyestuff Technology
- 2) Perfumery and Flavour Technology
- 3) Fibres and Textile Processing Technology
- 4) Food Technology and Engineering
- 5) Fermentation Technology
- 6) **Bioprocess Technology**
- 7) Oils, Oleochemicals and Surfactants Technology
- 8) Pharmaceutical and Fine Chemicals Technology
- 9) Paints Technology
- 10) Polymer Technology and Engineering

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A person who has passed the Entrance Examination viz. examination with valid score will be given preference for admission to M.Tech. degree course. The person with valid GATE score and admitted to M.Tech. degree course will be eligible for award of UGC fellowship. The eligibility for admission to various M.Tech. courses is as follows :-

1) Intermediates and Dyestuff Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

B.Sc. (Tech.) (Technology of Intermediates and Dyestuff)/B.Tech. (Intermediates and Dyestuff Technology) from University of Mumbai or from any other recognized University.

2) Perfumery and Flavour Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

B.Sc.(Tech.)/B.Tech. in any of the following branches of Technology from University of Mumbai or from any other recognized University.

- a) Intermediates and Dyestuff Technology
- b) Food Technology and Engineering/Food Engineering
- c) Oils, Oleochemicals and Surfactants Technology
- d) Equivalent degree to B.Tech. wherein one of the above mentioned branches form a major component.

3) Fibres and Textile Processing Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

B.Tech. (Textile Processing/Chemistry), B.Sc. (Tech.) (Textile Processing/Chemistry) of Mumbai University, B.Text. (Textile Chemistry), B.E. (Textile technology), B.Tech. (Textile Chemistry), B.Tech. (Textile Technology), B.Tech. (Fibre Technology) from University of Mumbai or from any recognized University.

4) Food Technology and Engineering

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

- (a) B.Tech., B.Chem. Tech., B.E. in Food Engineering or Food Technology, or Food Science, or Food Process Technology, or Food Process Engineering, or Dairy Technology from University of Mumbai or from any other recognized University.
- (b) B.Sc. (Tech.) (Food Technology) from University of Mumbai or from any other recognized University.

5) Fermentation Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

- (a) B.Tech., B.Chem. Tech. B.E. in Food Engineering or Food Technology, or Food Science, or Food Process Technology, or Food Process Engineering, or Dairy Technology from University of Mumbai or from any other recognized University.
- (b) B.Sc.(Tech.) (Food Technology) from University of Mumbai or from any other recognized University.
- (c) B.Tech., B.Chem.Tech., B.E., B.SC.(Tech.) or equivalent Engineering/Technology degree in Bio-Technology, Bio-Chemical Engineering from University of Mumbai or from any other recognized University.

6) Bioprocess Technology

Master of Technology (M.Tech.) (Bioprocess Technology) (Partly by Papers and Partly by Thesis) (INTERDISCIPLINARY)

Intake : 20 (from DBT) and 10 (sponsored)

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Eligibility Criteria for the Admission :

1. AICTE approved Bachelor's Degree in Engineering/ Technology with (12 + 4) pattern with specialization in Chemical Engineering/ Biotechnology/ Biochemical Engineering or Bachelor's Degree in Pharmacy. Valid GATE score is essential.

OR

1. AICTE approved Bachelor's Degree in Engineering/Technology with (12 + 4) pattern with specialization in Chemical Engineering/ Foods/Polymer/Paint/Pharma/Oil/Sugar/Dairy/Pulp and Paper. Valid GATE score is essential.

2. The eligibility criterion for "Sponsored Research Seats" shall be same as in (1) above. The candidates will not get any fellowship and will have to pay additional money for sponsoring the research.

3. All the candidates shall be admitted through the approved institutional selection procedure.

7) Oils, Oleochemicals and Surfactants Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

B.Sc.(Tech.) (Oils Fats and Waxes Technology) or B.Tech. (Oils, Oleochemicals and Surfactants Technology) from University of Mumbai or from any other recognized University.

8) Pharmaceutical and Fine Chemicals Technology

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

B.Sc.(Tech.) (Technology of Pharmaceutical and Fine Chemicals) or B.Tech. (Pharmaceutical and Fine Chemicals Technology) degree from University of Mumbai or from any other recognized University.

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9) *Paints Technology*

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

- (a) B.Sc.(Tech.) (Paints Technology/B.Sc.(Tech.) Technology) from University of Mumbai or from (Plastics any other recognized University.
- (b) B.Tech. (Paints Technology)/ B.Tech. (Polymer Technology and Engineering) from University of Mumbai or from any other recognized University.
- (c) B.Chem.Tech. (Paints Technology/ Polymer Engineering/Polymer Technology/Plastic Technology from any recognized University.
- (d) B.E. (Paints Technology/Polymer Engineering/ Polymer Technology/ Plastics Technology/Plastic Engineering), from any recognized University.

10) *Polymer Technology and Engineering*

Any person who has passed with first class (60% and above or equivalent grade point average) in any one of the following examinations or their equivalent.

- (a) B.Tech.(Polymer Technology and Engineering) or B.Tech.(Paints Technology) from University of Mumbai or from any other recognized University.
- (b) B.Sc.(Tech.) (Technology of Plastics or Technology or Paints), from University of Mumbai or from any other recognized University.
- (c) B.Chem. Engineering from University of Mumbai or from any other recognized University.
- (d) B.Sc. Tech. in Rubber Technology from any recognized University.
- (e) B.E.(Polymer Engineering) or B.E. (Plastics Engineering) from any recognized University.

- (f) B.Chem.Tech. (Polymer Engineering) or (Plastics Engineering) from any recognized University.
- (g) B.E. (Petrochemical Engineering/Technology) from any recognized University.

Further that the Management Council in exercise of the powers conferred upon it under Section 54(1) of the Maharashtra Universities Act, 1994 has amended the aforesaid Ordinance 5157 relating to the Master of Technology (M.Tech.) (Bioprocess Technology) course (Partly by papers and Partly by Thesis) and that the same has been brought into force with effect from the academic year 2007-2008.

Yours faithfully,

for I/c REGISTRAR

A.C.4.22/12.06.07
M.C.17/15.06.07

No.UG/ 322-A of 2007

20th July, 2007

Copy forwarded with compliments for information to :-

- 1) the Dean, Faculty of Technology,
- 2) the Chairman of the Chemical Technology.

for I/c REGISTRAR

Copy to :

The Director, Board of College and University Development, Deputy Registrar (Eligibility and Migration), the Director of Students Welfare, the Executive Secretary to the Vice-Chancellor, the Personal Assistants to the Pro-Vice-Chancellor, the Registrar and the Assistant Registrar Administrative sub-centre, Ratnagiri, for information.

The O.S.D. and Controller of Examinations (10 copies), the F. & A.O. (Accounts Section), Fort (2 copies), Record Section (5 copies), Publication Section (5 copies), D.R., Enrolment (3 copies), D.R. (Statistical Unit), D.R., Accounts Section, Vidyanagari, (2 copies), the Director, University Computer Centre (I.D.E. Bldg.), Vidyanagari, (2 copies), D.R. (Att. Section) (2 copies), A.R., A.A. Unit (2 copies) and A.R. (Executive Authorities Unit) (2 copies), they are requested to treat this as action taken report on the concerned resolution adopted by the Academic Council/Management Council referred to in the above Circular and that no separate A.T.P. will be sent in this connection. A.R., CONCOL (1 copy), BUCTU (2 copies), In-charge, C.C.F. (1 copy), D.R., I.D.E. (10 copies), D.R., P.R.O., (2 copies), D.R. (Special Cell), Supdt., Thesis Section (2 copies), Supdt., P.G. Section (2 copies), Secretary, MUASA (1 copy), Dy. Acctt. (Unit V) (1 copy), Receptionist (1 copy), Telephone Operator (1 copy).